M. A. R. 57 (Rule 116) No. D 58826

Measurement Book

rial No. 1st and Part Bill

me of work ..... From ..... To .....

me of Contractor of nature of Agency..... M/s. Dhananjaya ML. Contractors.

te of commencement of work..... D.O.Record - 08-05-2018

ate	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
	Name of Work :- Improvements to Roads, and drains of Medarahally Gonata colony cross Roads, in Ward No.12, Shettyhally in Shettyhalli Sub-Division						
	Estimated cost Rs 50-00 Lakhs						
	DB. No : 012-18-000013						
	Work order no : EE/DD/W.O/317/18-19					Dt 21.03.2018	
	Date of Commencement : 22.03.2018						

MEASUREMENT

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(1)	Earthwork excavation by manual means in ordinary soil, involving an average horizontal throw upto 2mts and an average lift upto 1.50m, excavated surface levelled and trade neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications and directions of Engineer-in-charge of work						
		Qty vide this MB. 1 ①					
		= P.W. 58891				= 489.96 m³	90,353.52
						≈ 184.41 m³	
2)	Providing and laying in position plain cement concrete 1:4:8						

58827

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	With opc cement @ 180 kg/m³ with 40 mm and down size graded granite metal coarse aggregate @ 0.85 m³ and fine aggregate @ 0.57 m³ machine mixed concrete laid in layers not exceeding 15 cms thick well compacted in foundation, including costs of all materials, labour, hire of machinery, curing complete as per specifications and direction of Engineer-in-charge of work.						

M. A. R. 57 (Rule 116) No. D 58828

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	including attached pilasters, column pieces, abutments pillars, posts, struts, buttresses, string or lacy course parapets, bed blocks etc complete as per specifications and directions Engineer-in-Charge of Work.						
	(a) for drain bottom	9 Nos					
	(b) for drain side wall						
	medium duty column type CR 2/5	2 Nos	30.00	0.15	0.65	5.85	

EXECUTIVE ENGINEER

Bruhat Bangalore Mahanagara Palike.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2 x 1	23.60	0.15	0.65	4.49	
	R/D	2 x 1	30.60	0.15	0.65	5.85	
		2 x 1	24.50	0.15	0.65	4.19	
	2nd CROSS. ROAD	2 x 2	30.60	0.15	0.65	11.70	
		2 x 2	26.60	0.15	0.65	10.37	
	3rd CROSS. ROAD	2 x 1	30.60	0.15	0.65	5.85	
	R/D	2 x 1	24.50	0.15	0.65	4.68	
		2 x 1	30.60	0.15	0.65	5.85	
		2 x 1	13.30	0.15	0.65	2.54	
		2 x 2	30.60	0.15	0.65	11.70	
		2 x 1	13.30	0.15	0.65	2.59	
						146.994	
						₹ 6677.50/-	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕಟ್ಟಡ ಉಪವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ.ಆರ್ ನಗರ, ಬೆಂಗಳೂರು-54

EXECUTIVE ENGINEER
Bruhat Bangalore Mahanagara Palik
Dasarahalli Zone, Bangalore-57

98152 5.73

M. A. R. 57 (Rule 116) No. D 58829

Measurement Book

erial No. .....

ame of work ..... From ..... To .....

ame of Contractor of nature of Agency.....

ate of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8
4)	Providing and removing centering, shuttering, propping etc and removal of form work for vertical surfaces such as walls of any thickness, including attached pilasters, buttresses, plinth, sills, and string course costing all material, labour complete as per specifications and directions of Engineer-in-charge of work,						
	Carried over this MB P.No 58894					= 122490.42	398692.70
	Total up (4)						

M. A. R. 57 (Rule 116) **No. D** 58830

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	Providing and laying 1:1½:3 using 20mm down size graded granite metal using M45D 10 mm dia steel 100mm c/c Both ways and complete as per specifications.						
	Medarahally Colony						
	4th Cross. Road. Rh	1	30.00	0.90	-	27.00	
		1	23.00	0.90	-	20.70	
	Rh	1	30.50	0.90	-	27.00	
		1	21.50	0.90	-	19.35	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd Cross. Road	2 nos	30.40	0.90	-	54.00	
		2 nos	26.60	0.90	-	47.88	
	3rd Cross. Road - Rs	1	30.40	0.90	-	27.00	
		1	24.00	0.90	-	21.60	
	Rs	1	30.40	0.90	-	27.00	
		1	33.30	0.90	-	29.97	
	Medukshy - 1st Cross	2 nos	30.40	0.90	-	54.00	
	Rs	1	13.30	0.90	-	11.97	
						367.474	
						e 1780.00	654097-00
						Total Rs	31,33,725.72

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶಿಬಿಕಳ್ಳ ಉಪವಿಭಾಗ. ದಾಸರಹಳ್ಳಿ ವಲಯ ಶಿಬಿಕಳ್ಳ ಉಪವಿಭಾಗ. ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ. ರವೀಂದ್ರನಗರ. ಬೆಂಗಳೂರು ಎಸ್.ಎಂ. ರಸ್ತೆ. ರವೀಂದ್ರನಗರ. ಬೆಂಗಳೂರು

58831

M. A. R. 57 (Rule 116) No. D

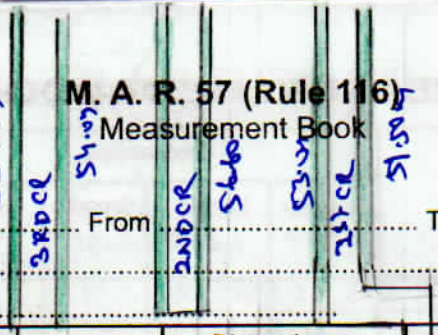
Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....



Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Medarahally Junction Colony						
			73.30m				
			2st CRoW - Ro.1				
			2nd CRoW				

INDEX
Rcc drain

Medarahally Main Ro.1

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	P-1878						

Audited and admitted for Rs. 313888-00

Passed by Cheque for Rs. 3038696-00

93192-00

by adj-

Accounts Superintendent

Exe. Engineer

B.B.M.P. Dasarahalli Division